IMAGE orbit 2009 245 (09/02) 13:26 UT to 2009 246 (09/03) 03:42 UT PCAP 8 8 **OVAL** CLEFT **CUSP** 22 22 **PSPHERE** 16 16 6 6 00/246 00/⊉46 Z(SM)Z(SM) 4 4 2 2 0 0 3 2 0 -3 2 0 1 -2 1 -3 X(SM) Y(SM) 10 -6 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 00/246-40 -5-2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BA Y(SM)1000 FREQ(kHz) 100 0 10 16:00 6.1 362.1 87.0 82.6 17.8 UT 13:00 RE 1.2 L 2.7 ILAT 52.6 MLAT49.3 MLT 3.6 22:00 8.1 27.6 79.0 57.2 4.3 19:00 8.2 85.3 83.8 71.9 3.6 25:00 5.7 10.5 72.1 42.6 4.1 28:00 2.1 2.5 51.0 23.2 14.8 2 3 2 -3 0 -2 X(SM)

Mon Jul 17 14:05:40 2006